

TRANSYLVANIA UNIVERSITY—MEDICAL DEPARTMENT.  
SPRING TERM.

The Thirty-Third Session will open on the second Monday in March, 1851, under the direction of the following faculty, viz.:—

BENJ. W. DUDLEY, M. D., Emeritus Professor of Surgery.

ROBERT PETER, M. D., Professor of Chemistry and Pharmacy.

ERIKBERT L. DUDLEY, M. D., Professor of the Principles and Practice of Surgery.

SAMUEL ANNAN, M. D., Professor of the Theory and Practice of Medicine.

HENRY M. SKILLMAN, M. D., Professor of General and Pathological Anatomy and Physiology.

JOHN R. ALLEN, M. D., Professor of Materia Medica and Therapeutics.

SAMUEL M. LETCHER, M. D., Professor of Obstetrics and the Diseases of Women and Children.

JAMES M. BICE, M. D., Professor of Special and Surgical Anatomy.

JAMES M. BRUCE, M. D., Demonstrator of Anatomy.

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ROBERT PETER, M. D., *Dean of the Faculty.*

Lexington, Ky., Dec., 1850.

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The Spring Course of Lectures for 1851 will be commenced on Monday, March 17th, 1851. The General Introductory will be given by Dr. JAMES BUTAN. Degrees will be conferred about the 17th of July, 1851.

President, Hon. J. R. BURDEN, M. D.

FACULTY.

JAMES MCCLINTOCK, M. D., Principles and Practice of Surgery.

RUSSELL VANDYKE, M. D., Materia Medica and General Therapeutics.

THOMAS D. MITCHELL, M. D., Theory and Practice of Medicine.

JAMES BRYAN, M. D., Institutes of Medicine, and Medical Jurisprudence.

EZRA S. CARR, M. D., Medical Chemistry.

FREDERICK A. FICKARDT, M. D., Obstetrics and Diseases of Women and Children.

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WM. BYRD PAGE, M. D., 264 Walnut Street.

## MEDICAL INSTITUTE OF PHILADELPHIA, 1851.

The Annual Course of Lectures will be commenced on the 1st Monday in April, and be continued during the Summer, with the usual recess.

## LECTURES ON

General and Special Anatomy,	-	-	-	-	BY JOHN NEILL, M.D.
Materia Medica and Therapeutics,	-	-	-	-	" J. J. REESE, M.D.
Obstetrics and Diseases of Women,	-	-	-	-	" Wm. R. PAGE, M.D.
Principles and Practice of Surgery,	-	-	-	-	" H. H. SMITH, M.D.
Practice of Medicine,	-	-	-	-	" W. W. GRIFFIN, M.D.
Medical Chemistry,	-	-	-	-	" H. E. DRAXTON, M.D.
Physiology,	-	-	-	-	" JOSEPH LEIDY, M.D.
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317 Spruce St.

## GENEVA MEDICAL COLLEGE.

## SPRING TERM, 1851.

The next Annual Course of Lectures in Geneva Medical College will commence on the First Wednesday of March, 1851, and continue sixteen weeks.

## FACULTY OF MEDICINE.

CHARLES B. COVENTRY, M.D., Professor of Midwifery, the Diseases of Women and Children, and of Medical Jurisprudence.
JAMES WEBSTER, M.D., Professor of Anatomy and Physiology.
JAMES HADLEY, M.D., Professor of Chemistry.
CHARLES A. LEE, M.D., Professor of General Pathology and Materia Medica.
JAMES BRYAN, M.D., Professor of Surgery.
WILLIAM SWETZER, M.D., Professor of Theory and Practice of Medicine.
GEORGE W. FIELD, Demonstrator of Anatomy.

Fees for the Course, \$62, payable in advance. Matriculation Fee, \$3. Graduation Fee, \$20. Dissecting ticket, \$2; which all candidates for the degree of M.D. are required to take. Graduates at this Institution, and all who have attended two full courses of the same, are admitted gratuitously. All other graduates of three years' standing are received gratuitously, with the exception of the Matriculation Fee.

CHARLES A. LEE, *Dean.*

N. B.—The profession will take notice that the Lecture Term in Geneva College will hereafter be changed from the Fall to the Spring of the year, to commence the ensuing March, 1851. This change in the time of delivering the Lectures is made solely with the view of accommodating that large class of Medical Students who cannot conveniently attend during the Fall and Winter months, but whose term of study expires in the Spring.  
GENEVA, March, 1850.

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JOHN J. REESE, M.D., *Lecturer on Materia Medica in the Phila. Med. Institute.*  
PHILADELPHIA, March, 1850.

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No. 1.—Are preparations of the adult subject, muscular, nervous, and arterial, with the heart in situ, and the large venous trunks injected; also, with the diaphragm, the stomach, duodenum, and commencement of the jejunum inflated, the gall-bladder and ducts, the spleen and pancreas, and all the ramifications of the celiac axis exhibited, the mesenteric and spermatic arteries, the kidneys, the uterus and bladder inflated, the rectum and sigmoid flexure of the colon, the penis injected, (or the uterus of the female,) the fascia of the abdomen and thigh, and the anatomy of inguinal and crural hernia, the lymphatic glands concerned in surgery, the fascia of the neck and of the axilla of one side, also the submaxillary gland, the parotid injected from the duct of Steno, and the portio dura of the seventh pair of nerves; on the other side of the head, the glands removed and the side of the lower jaw, so as to exhibit the ramifications of the internal maxillary artery and of the deep-seated nerves, one side of the cranium and the brain removed, the processes of the dura mater and all the trunks of the cerebral arteries shown; also the ramifications of the ophthalmic artery and nerves seen from within the cranium by removing the orbital plate of the frontal bone.—\$100 to \$150.

No. 2.—Are preparations of small subjects from one to four years of age, muscular, nervous, and arterial, exhibiting all the viscera mentioned in No. 1, and nearly all the points of surgical anatomy.—\$15 to \$50.

No. 3.—Are preparations of the superior extremity, with half the head and thorax, muscular, nervous, and arterial, with or without the heart in situ, exhibiting besides the external anatomy, that of the nose, fauces, oesophagus, larynx, trachea, &c., frontal and sphenoidal sinuses, and the origin of the spinal nerves.—\$20 to \$30.

No. 4.—The same without the head.—\$10 to \$20.

No. 5.—Are preparations of the lower extremity and half the pelvis, muscular, nervous, and arterial, exhibiting the anatomy of inguinal and crural hernia, with or without the pelvic viscera.—\$15 to \$20.

This preparation, with No. 3, forms a complete and very valuable system of surgical anatomy.

No. 6.—Preparations of the head, showing the sinuses of the dura mater, sensorium, and all the preservative parts of the head and its appendages, as the submaxillary and parotid glands.

No. 7.—Preparation of half of the head, showing the encephalic circulation, duct of Steno, and parts pertaining to the section of the head.

No. 8.—Preparation of the trunk, with the heart, diaphragm, kidneys, and bladder in natural situation, connected by the ureters, rectum, uterus in the female, thoracic and abdominal nerves, superior and inferior mesenteric arteries entire.

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No. 9.—Preparation of a section of the thorax and abdomen, showing the vena cava, thoracic duct, splanchnic nerves, and the intercostal nerves, arteries, and veins.

No. 10.—Preparations of the hand or foot, injected with mercury, showing the dermoid vessels minutely.

No. 11.—Preparation of the penis, showing the corpora cavernosa, corpus spongiosum urethrae, glans penis, vena magna ipsius, with the arteries attached.

No. 12.—Preparation of the young subject, showing circulation of the fetus in utero.

No. 13.—Preparation of the adult heart, with the vessels connected.

No. 14.—Preparation of the fetal heart, with the vessels connected.

No. 15.—Preparation of the stomach, showing the cardiac and pyloric orifices, with and without the duodenum attached.

No. 16.—Preparation of entire or separate portions of intestines, exhibiting the arterial and venous circulation.

No. 17.—Preparation of larynx, trachea, pharynx, and oesophagus attached, chordae vocales, and thyroid gland.

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No. 20.—Preparation of the side view of the pelvis, showing the penis, bladder, rectum, and vesicula seminales.

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Much care is taken to render these preparations useful to the surgeon, by bringing all the parts into view, both superficial and deep-seated, without destroying anything, or removing it further than necessary from its natural situation.

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This preparation was introduced about twenty years since by the proprietor, and was the first article of the kind known in the United States—the official preparations being the compound and simple syrup, and the decoction. The first was weak and inefficient, and the latter was required to be made fresh every day. These and the solid extract were the only preparations in use. The advantages of this preparation over the syrup and the decoction were so obvious that Prof. Gibson, of the University of Pennsylvania, took occasion to recommend it to his class as superior to any of the preparations of sarsaparilla then in use. Prof. Dewees, in his practice of medicine, also alludes in like manner to it; Prof. Eberle, in the last edition of his Therapeutics, Vol. ii. p. 206, speaks in the most decided manner of the superiority of this preparation. Professor Frost, of the Medical College of South Carolina, and other distinguished medical men, have also been equally favourable in their expressions in regard to it. One of the chief merits of the preparation is, in being so highly concentrated as to require one or two tea-spoonfuls to be equivalent to a wine-glass of the syrup, or a tumbler of the decoction, and thus a small bottle of a few ounces being more than equivalent to a half gallon of the ordinary preparations. The reputation and consequent demand for this preparation has given rise to a host of manufacturers of sarsaparilla, and newspapers and almanacs are now filled with advertisements of sarsaparilla, of names without number, and in bottles varying from half gallon to half pint. They are put up by persons from various pursuits of life, without a knowledge of Pharmacy, or any of the principles of medical science. The chief merit of the numerous competitors, appears to be in exceeding each other in the bulk which they offer for the same money. A tablespoonful in a gallon of water is made to appear far more valuable than a dozen tablespoonfuls without the water. The medical faculty can readily see the fraud, but those

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who are ignorant of the manufacture and manipulations of pharmaceutical preparations may most readily be deceived. The design of the proprietor of this preparation is exclusively for the use of the country practitioner, and is recommended to them as being a more convenient and active preparation than the official decoction or syrup. It is not advertised in newspapers, or its virtues extolled in almanacs, or any other medium for the public eye. It is left for the physician himself to determine of the remedial properties of sarsaparilla. There are various opinions entertained in regard to it, and many eminent writers have ascribed to it extraordinary powers in chronic rheumatism, scrofula, mercurial and syphilitic diseases.

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